



**AGENDA TITLE:** Accept Improvements Under Contract for Municipal Service Center PBX

Replacement Project

**MEETING DATE:** April 6, 2011

PREPARED BY: Public Works Director

Accept improvements under contract for Municipal Service Center RECOMMENDED ACTION:

PBX Replacement Project.

**BACKGROUND INFORMATION:** The project was awarded to AdvanTel Networks, Inc., of Sacramento.

on May 5, 2010, in the amount of \$183,856.91. The contract has been completed in substantial conformance with the plans and specifications approved by City Council on February 3, 2010.

This project consisted of replacing the Municipal Service Center (MSC) PBX with a new Voice Over Internet Protocol (VOIP) system to provide expanded phone system capabilities and to provide pathways for technology-based communications throughout the MSC complex. Facilities served by the existing MSC PBX include: Public Works. Transit Vehicle Maintenance Facility. Warehouse. Animal Services and Electric Utility Department.

There were two change orders for this project. Change Order No. 1 was for an upgrade in network switches to 24-port and 8-port GB POE switches requested by the Information System Department (\$8,643.09). Change Order No. 2 was for work related to providing new fiber optic cable between the Public Works Administration building and the Animal Services building, so the new VOIP system would provide proper service to the Animal Services Facility and the MSC Kettleman Lane gate (\$6,992.02). The total cost of project change orders is \$15,635.11. The cost of the change orders is eight percent of the original contract. The total final contract is \$199,492.02. Change order costs were paid by the project contingency and previously-budgeted funds.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

FISCAL IMPACT: There will be a decrease of maintenance and repair costs due to the new

system.

**FUNDING AVAILABLE:** Electric Utility (161) \$50,000,000

> Water Utility (181) \$50,000,000 Wastewater Utility (171) \$50.000.000 \$50,000,000

Transit (1250)

F. Wally Sandelin Public Works Director

Prepared by Gary Wiman, Construction Project Manager FWS/GW/pmf

APPROVED:

Konradt Bartlam, City Manager